

## U.S. PATENT DOCUMENTS

*EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
G	AA	5,550,406	08/27/96	McCormick			
	AB	5,189,363	02/23/93	Bregman et al			
	AC	4,435,741	03/06/84	Shimizu et al			
	AD	4,320,572	03/23/82	Bower et al			
	AE	5,127,570	07/07/92	Steitz et al			
	AF	4,633,583	01/06/87	Kato			
	AG	3,517,438	06/30/70	Johnson et al			
	AH	3,684,818	08/15/72	Netherwood			
	AI	5,065,504	11/19/91	Olla			
	AJ	5,065,506	11/19/91	Kirabayashi			
G	AK	4,776,509	10/11/88	Pills et al			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES NO
G	AL	4287939	10/13/92	Japan			
	AM	4245450	9/2/92	Japan			
	AN	4162543	6/8/92	Japan			
	AO	4155935	5/28/92	Japan			
G	AP	4142050	5/15/92	Japan			

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

G	AR	"RECENT ADVANCES IN SINGLE POINT TAB BONDING TOOLS", by Jerry Carlson, Microminiature Technology, Inc. October 23, 1990.
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*John F.*

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EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
B	AA	4,030,657	06/21/77	Scheffer			
	AB	3,822,465	07/09/74	Frankort et al			
	AC	3,374,537	03/26/68	Doelp, Jr.			
	AD	4,234,666	11/18/80	Gursky			
	AE	2,758,797	08/14/56	Miklau			
	AF	5,177,863	01/12/93	Lam			
	AG	5,225,633	07/06/93	Wigginton			
	AH	5,252,784	10/12/93	Asai et al			
	AI	4,859,806	08/22/89	Smith			
	AJ	3,460,105	08/05/69	Birt et al			
C	AK	5,173,574	12/22/92	Kraus			

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
C	AL	0506112	9/11/96	Europat				
C	AM	WO 9205582	4/2/92	WIPO				
	AN							
	AO							
	AP							

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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*EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA	5,148,265	09/15/92	Khandros et al			
AB	5,148,266	09/15/92	Khandros et al			
AC	5,390,844	02/21/95	DiStefano et al			
AD	4,776,509	10/11/88	Pitts et al			
AE	5,193,732	03/16/93	Interrane et al			
AF	5,217,154	06/08/93	Elwood et al			
AG	5,148,967	09/22/92	Gabaldon et al			
AH	5,007,576	04/16/91	Congleton et al			
AI	5,156,318	10/20/92	Suzuki et al			
AJ	5,059,559	10/22/91	Takahashi et al			
AK	4,887,758	12/19/89	Suzuki et al			

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G	AA 4,069,961	01/24/78	Nicklaus et al			
	AB 4,989,069	01/29/91	Hawkins			
	AC 4,616,412	10/14/86	Schroeder			
	AD 4,312,926	01/26/82	Burns			
	AE 4,413,404	11/08/83	Burns			
	AF 4,331,740	05/25/82	Burns			
	AG 4,380,042	04/12/83	Angelucci, Sr. et al			
	AH 4,141,712	02/27/79	Rogers			
	AI 4,812,421	03/14/89	Jung et al			
	AJ 5,057,461	10/15/91	Fritz			
G	AK 4,756,080	07/12/88	Thorpe, Jr. et al			

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EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Q	AA	5,477,611	12/95	Sweis et al.			
	AB	5,787,581	8/98	DiStefano et al.			
	AC	5,681,777	10/97	Lynch et al.			
	AD	5,398,863	3/95	Grube et al.			
	AE	5,489,749	2/96	DiStefano et al.			
		5,491,302	2/96	DiStefano et al.			
	AF						
	AG	5,536,909	7/96	DiStefano et al.			
	AH	5,548,091	8/96	DiStefano et al.			
	AI	5,552,631	9/96	McCormick			
	AJ	5,619,017	4/97	DiStefano et al.			
	AK	5,629,239	5/97	DiStefano et al.			

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O AA	5,638,596	6/97	McCormick			
D AB	5,706,174	1/98	DiStefano et al.			
AC						
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AE						
AF						
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AH						
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